
TECHNICAL HANDBOOK FOR
ENVIRONMENTAL HEALTH AND ENGINEERING
VOLUME VIII - ENVIRONMENTAL HEALTH SERVICE
PART 111 - ENVIRONMENTAL MANAGEMENT

APPENDIX G - TRAINING REQUIREMENTS

- A. Training Program Requirements** - Training programs shall meet the following:
- (1) The **inspector** course shall have a minimum of 24 training hr, with a minimum of 8 hr devoted to hands-on training activities.
 - (2) The **risk assessor** course shall have a minimum of 16 training hr, with a minimum of 4 hr devoted to hands-on training activities.
 - (3) The **supervisor** course shall have a minimum of 32 training hr, with a minimum of 8 hr devoted to hands-on activities.
 - (4) The **project designer** course shall have a minimum of 8 training hr.
 - (5) The **abatement worker** course shall have a minimum of 16 training hr, with a minimum of 8 hr devoted to hands-on training activities.

For each course offered, the training program shall conduct either a course test at the completion of the course, and if applicable, a hands-on skills assessment.

- B. Minimum training curriculum requirements** - To become accredited to offer lead-based paint courses instruction in the specific disciplines listed below, training programs must ensure that their courses of study include, at a minimum, the following course topics. Requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course.
- (1) **Inspector**
 - a. Role and responsibilities of an inspector.
 - b. Background information on lead and its adverse health effects.
 - c. Background information on Federal, state, and local regulations and guidance that pertains to lead-based paint and lead-based paint activities.
 - d. Lead-based paint inspection methods, including selection of rooms and components for sampling or testing.
 - e. Paint, dust, and soil sampling methodologies.
 - f. Clearance standards and testing, including random sampling.
 - g. Preparation of the final inspection report.
 - h. Recordkeeping.

TECHNICAL HANDBOOK FOR
ENVIRONMENTAL HEALTH AND ENGINEERING
VOLUME VIII - ENVIRONMENTAL HEALTH SERVICE
PART 111 - ENVIRONMENTAL MANAGEMENT

(2) **Risk assessor**

- a. Role and responsibilities of a risk assessor.
- b. Collection of background information to perform a risk assessment.
- c. Sources of environmental lead contamination such as paint, surface dust and soil, water, air, packaging, and food.
- d. Visual inspection for the purposes of identifying potential sources of lead-based paint hazards.
- e. Lead hazard screen protocol.
- f. Sampling for other sources of lead exposure.
- g. Interpretation of lead-based paint and other lead sampling results, including all applicable state or Federal guidance or regulations pertaining to lead-based paint hazards.
- h. Development of hazard control options, the role of interim controls, and operations and maintenance activities to reduce lead-based paint hazards.
- i. Preparation of a final risk assessment report.

(3) **Supervisor**

- a. Role and responsibilities of a supervisor.
- b. Background information on lead and its adverse health effects.
- c. Background information on Federal, state, and local regulations and guidance that pertain to lead-based paint abatement.
- d. Liability and insurance issues relating to lead-based paint abatement.
- e. Risk assessment and inspection report interpretation.*
- f. Development and implementation of an occupant protection plan and abatement report.
- g. Lead-based paint hazard recognition and control.*
- h. Lead-based paint abatement and lead-based paint hazard reduction methods, including restricted practices.*
- i. Interior dust abatement/cleanup or lead-based paint hazard control and reduction methods.*
- j. Soil and exterior dust abatement or lead-based paint hazard control and reduction methods.*
- k. Clearance standards and testing.
- l. Cleanup and waste disposal.
- m. Recordkeeping.

(4) **Project designer**

- a. Role and responsibilities of a project designer.
- b. Development and implementation of an occupant protection plan for large scale abatement projects.
- c. Lead-based paint abatement and lead-based paint

TECHNICAL HANDBOOK FOR
ENVIRONMENTAL HEALTH AND ENGINEERING
VOLUME VIII - ENVIRONMENTAL HEALTH SERVICE
PART 111 - ENVIRONMENTAL MANAGEMENT

- hazard reduction methods, including restricted practices for large-scale abatement projects.
 - d. Interior dust abatement/cleanup or lead hazard control and reduction methods for large-scale abatement projects.
 - e. Clearance standards and testing for large scale abatement projects.
 - f. Integration of lead-based paint abatement methods with modernization and rehabilitation projects for large scale abatement projects.
- (5) **Abatement worker**
- a. Role and responsibilities of an abatement worker.
 - b. Background information on lead and its adverse health effects.
 - c. Background information on Federal, state and local regulations and guidance that pertain to lead-based paint abatement.
 - d. Lead-based paint hazard recognition and control.*
 - e. Lead-based paint abatement and lead-based paint hazard reduction methods, including restricted practices.*
 - f. Interior dust abatement methods/cleanup or lead-based paint hazard reduction.*
 - g. Soil and exterior dust abatement methods or lead-based paint hazard reduction.*